

## PCT REQUEST

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VUB-003-PCT

<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	
<b>0-2</b>	International Filing Date	
<b>0-3</b>	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form - PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared using	<b>PCT-EASY Version 2.92 (updated 01.01.2003)</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	<b>European Patent Office (EPO) (RO/EP)</b>
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	<b>VUB-003-PCT</b>
<b>I</b>	<b>Title of invention</b>	<b>NOVEL STREPTOCOCCUS THERMOPHILUS STRAINS PRODUCING STABLE HIGH-MOLECULAR-MASS EXOPOLYSACCHARIDES</b>
<b>II</b>	<b>Applicant</b>	
<b>II-1</b>	This person is:	<b>applicant only</b>
<b>II-2</b>	Applicant for	<b>all designated States except US</b>
<b>II-4</b>	Name	<b>VRIJE UNIVERSITEIT BRUSSEL</b>
<b>II-5</b>	Address:	<b>Pleinlaan 2 B-1050 Brussel Belgium</b>
<b>II-6</b>	State of nationality	<b>BE</b>
<b>II-7</b>	State of residence	<b>BE</b>
<b>II-8</b>	Telephone No.	<b>+32 2 629 21 08</b>
<b>II-9</b>	Facsimile No.	<b>+32 2 629 36 40</b>
<b>III-1</b>	<b>Applicant and/or inventor</b>	
<b>III-1-1</b>	This person is:	<b>applicant and inventor</b>
<b>III-1-2</b>	Applicant for	<b>US only</b>
<b>III-1-4</b>	Name (LAST, First)	<b>DE VUYST, Luc</b>
<b>III-1-5</b>	Address:	<b>Beukenlaan 56 B-9320 Erembodegem Belgium</b>
<b>III-1-6</b>	State of nationality	<b>BE</b>
<b>III-1-7</b>	State of residence	<b>BE</b>

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III-2	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	VANINGELGEM, Frederik
III-2-5	Address:	Koninklijke Kasteeldreef 15b B-1860 Meise Belgium
III-2-6	State of nationality	BE
III-2-7	State of residence	BE
IV-1	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	BRANTS, Johan, Philippe, Emile
IV-1-2	Address:	De Clercq, Brants & Partners E. Gevaertdreef 10a B-9830 Sint-Martens-Latem Belgium
IV-1-3	Telephone No.	+32 9 280 23 40
IV-1-4	Facsimile No.	+32 9 280 23 45
IV-1-5	e-mail	info@dcbpatent.com
IV-2	<b>Additional agent(s)</b>	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	DE CLERCQ, Ann
V	<b>Designation of States</b>	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT

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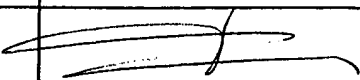
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V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AE AG AL AM AT AU AZ BA BB BG BR BY BZ</b> <b>CA CH&amp;LI CN CO CR CU CZ DE DK DM DZ EC</b> <b>EE ES FI GB GD GE GH GM HR HU ID IL IN</b> <b>IS JP KE KG KP KR KZ LC LK LR LS LT LU</b> <b>LV MA MD MG MK MN MW MX MZ NI NO NZ OM</b> <b>PH PL PT RO RU SC SD SE SG SK SL TJ TM</b> <b>TN TR TT TZ UA UG US UZ VC VN YU ZA ZM</b> <b>ZW</b>
V-5	<b>Precautionary Designation Statement</b> In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	<b>Exclusion(s) from precautionary designations</b>	<b>NONE</b>
VI-1	<b>Priority claim of earlier regional application</b>	
VI-1-1	Filing date	<b>03 June 2002 (03.06.2002)</b>
VI-1-2	Number	<b>02447104 .7</b>
VI-1-3	Regional Office	<b>EP</b>
VI-2	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>
VII-1	<b>International Searching Authority Chosen</b>	<b>European Patent Office (EPO) (ISA/EP)</b>
VII-2	<b>Request to use results of earlier search; reference to that search</b>	
VII-2-1	Date	<b>03 June 2002 (03.06.2002)</b>
VII-2-2	Number	<b>02447104 .7</b>
VII-2-3	Country (or regional Office)	<b>EP</b>

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<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	5	-
IX-2	Description	40	-
IX-3	Claims	3	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	7	-
IX-7	TOTAL	56	
	<b>Accompanying items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-8	Fee calculation sheet	✓	-
IX-15	Separate indications concerning deposited microorganism or other biological material		-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	BRANTS, Johan, Philippe, Emile	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP

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10-6	Transmittal of search copy delayed until search fee is paid	
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11-1	Date of receipt of the record copy by the International Bureau	
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# PCT (ANNEX - FEE CALCULATION SHEET)

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only	
0-1	International Application No.	
0-2	Date stamp of the receiving Office	
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-9	Applicant's or agent's file reference	VUB-003-PCT
2	Applicant	VRIJE UNIVERSITEIT BRUSSEL, et al.
12	Calculation of prescribed fees	fee amount/multiplier
12-1	Transmittal fee T	⇒ 100
12-2-1	Search fee S	⇒ 945
12-2-2	International search to be carried out by	EP
12-3	International fee	
	Basic fee	
	(first 30 sheets) b1	444
12-4	Remaining sheets	26
12-5	Additional amount (X)	10
12-6	Total additional amount b2	260
12-7	b1 + b2 = B	704
12-8	Designation fees	
	Number of designations contained in international application	95
12-9	Number of designation fees payable (maximum 5)	5
12-10	Amount of designation fee (X)	96
12-11	Total designation fees D	480
12-12	PCT-EASY fee reduction R	-137
12-13	Total International fee (B+D-R) I	⇒ 1,047
12-14	Fee for priority document	
	Number of priority documents requested	1
12-15	Fee per document (X)	30
12-16	Total priority document fee P	⇒ 30
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒ 2,122
12-19	Mode of payment	

VALIDATION LOG AND REMARKS

## PCT (ANNEX - FEE CALCULATION SHEET)

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13-2-5	Validation messages Biology	Green? Biology: Several PCT contracting States require these indications to be included in the description. Please verify.
13-2-7	Validation messages Contents	Yellow! The power of attorney or a copy of the general power of attorney will need to be furnished unless all applicants sign the request form.
		Green? Figure of the drawings which should accompany the abstract not specified. Please verify.
		Yellow Accompanying item "separate indications concerning deposited microorganisms or other biological material" has not been indicated as enclosed.
13-2-8	Validation messages Fees	Green? Please confirm that fee schedule utilized is the latest available
13-2-9	Validation messages Payment	Yellow The Payment page has not been completed.

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0-1	Form - PCT/RO/134 (EASY) Indications Relating to Deposited Microorganism(s) or Other Biological Material (PCT Rule 13bis)	
0-1-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-2	International Application No.	
0-3	Applicant's or agent's file reference	VUB-003-PCT

1	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
1-1	page	2
1-2	line	15-18
1-3	Identification of Deposit	
1-3-1	Name of depositary institution	Belgian Coordinated Collections of Microorganisms
1-3-2	Address of depositary institution	Bacteria collection laboratorium voor microbiologie Universiteit Gent K. Ledeganckstraat 35 9000 Gent - Belgium 29 May 2002 (29.05.2002)
1-3-3	Date of deposit	
1-3-4	Accession Number	BCCM LMG P-21524
1-4	Additional Indications	See separate sheet
1-5	Designated States for Which Indications are Made	all designated States
1-6	Separate Furnishing of Indications These indications will be submitted to the International Bureau later	NONE

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0-4	This form was received with the international application: (yes or no)	
0-4-1	Authorized officer	

## FOR INTERNATIONAL BUREAU USE ONLY

0-5	This form was received by the International Bureau on:	
0-5-1	Authorized officer	